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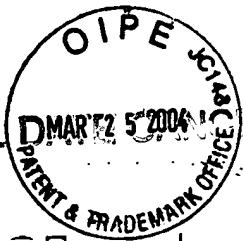
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Title **TUNABLE OPTICAL DEVICE USING A
SCANNING MEMS MIRROR**

Ser/Examining No: **10/051,391**

Filed/~~EXAM~~ : **January 16, 2002**

Assigned Enclosed (List Assignee)

Client ID **S965**

Case No **47731**

Atty/Sec **PTI:ITW**

Date Mailed **Dec. 5, 2003**

Date Due **N/A**

Cert of Mailing **YES**

Express Mail No. **NO**

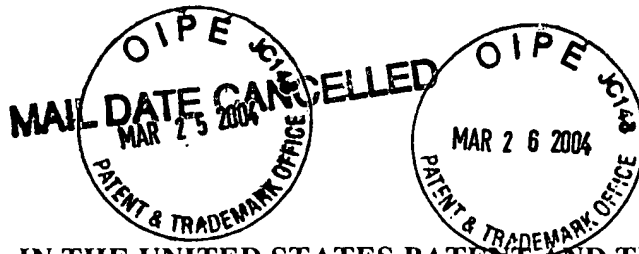
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DOCUMENT TITLE:
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Information Disclosure Statement with
fee (2 pgs. in dup.); Form PTO/SB/08A/B
(1 pg.); Copies of Three (3) References;
Check No. 015038 for \$180.00.



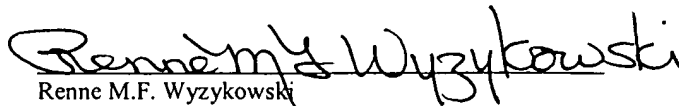
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 5, 2003.


Renne M.F. Wyzykowski

Applicant : Bardia Pezeshki
Application No. : 10/051,391
Filed : January 16, 2002
Title : TUNABLE OPTICAL DEVICE USING
A SCANNING MEMS MIRROR
Grp./Div. : 2877
Examiner : Michael A. Lyons
Customer No. : 23363
Docket No. : 47731/PYI/S965

Confirmation No. 9619

**INFORMATION DISCLOSURE STATEMENT WITH FEE
UNDER 37 CFR §§ 1.97(c) AND 1.17(p)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
December 5, 2003

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed.

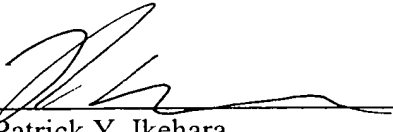
It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Enclosed is the processing fee of \$180 as required by 37 CFR § 1.17(p). The Commissioner is hereby authorized to charge any fees which may be required by this paper to

Application No. 10/051,391

Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction. **A copy of this paper is enclosed.**

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By 
Patrick Y. Ikehara
Reg. No. 42,681
626/795-9900

PYI/rmw
Enclosures: Check \$180
Copy of IDS
Form PTO/SB/08A/B, w/references
RMW IRV1072328.1-* -12/5/03 10:23 AM

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Attorney Docket Number

47731/PYI/S965

Application Number

10/051,391

Filing Date

January 16, 2002

Applicant(s)

Bardia Pezeshki

Group Art Unit

2877

Examiner Name

Michael A. Lyons

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		US 2002/0064192 A1	05-30-2002	Mark Missey, et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
		WO 02/13343 A2	02-14-2002	JDS Uniphase Corporation	
		WO 02/013343 A3	07-31-2003	JDS Uniphase Corporation	

OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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EXAMINER SIGNATURE	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.	

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